

## Route 1/17 Widening for Merge Lanes, City of Santa Cruz

**Project Purpose** The purpose of the proposed project is to target specific areas within the

Route 1/17 interchange where cost effective improvements can be

implemented to address localized safety and operational deficiencies.

Background Motorists traveling northbound on Route 1 and southbound on Route 17

must navigate the 1/17 interchange through loop ramps and difficult merges. The traffic volumes through the interchange have surpassed the original

design volumes, resulting in congestion, inefficient traffic flow and accidents.

**Project Description** The proposed project would add merge lanes to the connection between

northbound Route 1 and northbound Route 17, and to southbound Route 1 through the 1/17 interchange. Existing bridge structures would be widened or replaced, and soundwalls constructed. The project area would be landscaped with redwoods, live oaks, and vines playing a prominent role in the proposed

planting design.

Project Cost Construction cost: \$52 million estimated

**Funding Sources** The project is proposed to be funded through the

StateTransportation Improvement Program (STIP)

Project Timeline Right of Way Clearance: Spring 2005

Anticipated Construction Start: Winter 2005/06 Construction Complete: Winter 2008/09







